

```
>>> a[(0,1,2,3,4),(1,2,3,4,5)]  
array([ 1, 12, 23, 34, 45])
```

```
>>> a[3:,[0, 2, 5]]  
array([[30, 32, 35],  
       [40, 42, 45]],  
       [50, 52, 55]])
```

```
>>> mask = array([1,0,1,0,0,1],  
                 dtype=bool)
```

```
>>> a[mask,2]  
array([2, 22, 52])
```

0	1	2	3	4	5
10	11	12	13	14	15
20	21	22	23	24	25
30	31	32	33	34	35
40	41	42	43	44	45
50	51	52	53	54	55



Unlike slicing, fancy indexing creates copies instead of views into original arrays.